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**MAY 11 2005**

**Examiner:** T. Strzelecka **Group:** 1637

**Date:** May 11, 2005

**Client Code:** 2909

**Facsimile No.:** 703-872-9306

**From:** Doreen M. Hogle, Esq.

**Subject: Paper:** Supplemental Amendment

**Docket No.:** 2909.1000-004

**Applicants:** William G. Thilly

**Serial No.:** 09/503,758

**Filing Date:** February 14, 2000

**Number of pages including this cover sheet:** 15

**Please confirm receipt of facsimile:** Yes X No     

**Comments:**

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1978-341-0136

T-519 P.02/15 F-321

DOCKET NO. 2909.1000-004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: William G. Thilly  
Application No.: 09/503,758 Group: 1637  
Filed: February 14, 2000 Examiner: T. Surzelecka  
Confirmation No.: 7123

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**MAY 11 2005**

For: **METHODS OF IDENTIFYING POINT MUTATIONS IN A  
GENOME THAT CAUSE OR ACCELERATE DISEASE (as amended)**

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on	
<u>5/11/2005</u>	<u>Loretta A. Boudreau</u>
Date	Signature
<u>LORETTA A. BOUDREAU</u>	
Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Amendment for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

09/503,758

-2-

The claims fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL	11	MINUS	* 65	0
INDEP	6	MINUS	** 17	0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

\* not fewer than 20  
\*\* not fewer than 3

SMALL ENTITY	
RATE	ADDIT. FEE
X \$ 25	\$
X \$100	\$
+ \$180	\$

TOTAL= \$ 0

OTHER THAN SMALL ENTITY	
RATE	ADDIT FEE
X \$50	\$
X \$200	\$
+ \$360	\$

TOTAL= \$ 0

The Application Size Fee has been calculated as shown below:  
(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

SMALL ENTITY	
Rate	Total Amount Owed
X \$125	\$[ ]

OTHER THAN SMALL ENTITY	
Rate	Total Amount Owed
X \$250	\$[ ]

Payment Sufficient for up to
[ ] Sheets

#### Petition for Extension of Time

- [ ] Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- [ ] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

09/503,758

-3-

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
		TOTAL:	\$ <u>0</u>

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$	_____
<input type="checkbox"/>	Claims Fee	\$	_____
<input type="checkbox"/>	Application Size Fee	\$	_____
<input type="checkbox"/>	Other Fees:		
	_____	\$	_____
	_____	\$	_____
		TOTAL:	\$ <u>0</u>

☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

By Doreen M. Hogle  
Doreen M. Hogle  
Registration No.: 36,361  
Telephone (978) 341-0036  
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Concord, Massachusetts 01742-9133

Dated: May 11, 2005

@PFDesktop\..ODMA\MHODMA\HBSR05;Manager;547949;1  
DMH/MMY/lb  
May 11, 2005

PATENT APPLICATION  
Attorney's Docket No.: 2909.1000-004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William G. Thilly

Application No.: 09/503,758

Group: 1637

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Filed: February 14, 2000

Examiner: T. Strzelecka

**MAY 11 2005**

Confirmation No.: 7123

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THAT CAUSE OR ACCELERATE DISEASE (as amended)

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<u>5/11/2005</u>	<u>Loretta A. Boudreau</u>
Date	Signature
<u>LORETTA A. BOUDREAU</u>	
Typed or printed name of person signing certificate	

SUPPLEMENTAL AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed subsequent to Applicant's interview with Examiners Strzelecka and Fredman on May 4, 2005 and reflecting Applicant's Amendment filed February 18, 2005. Reconsideration and further examination are requested.

Please amend the application as follows: